The building project proceeded forward, and on December 26, 1915 the building was paid for and ready to be dedicated. Apostle George F. Richards was present to offer the dedicatory prayer. William Lindsay recorded in his diary that 294 persons were present at the "very impressive and interesting services."

A little over a year after the chapel dedication Bishop Duke was released and George Frank Ryan was sustained as the new bishop. Counselors who had served during the years with Bishop Duke included Edward D. Clyde, Joseph Musser, George Smith, Robert Price, E. J. Duke, John Wootton, and James L. Lindsay. Lawrence B. Duke was ward clerk.

When Bishop Ryan was sustained on January 28, 1917, he chose John H. Miller and Adolphia R. Duke as counselors. Lawrence B. Duke continued as ward clerk until 1921 when he became a counselor in the bishopric and George B. Stanley was named ward clerk.

In April of 1923 George Stanley was chosen as Bishop with Lawrence B. Duke and Thomas Crook as counselors and Adolphia R. Duke as ward clerk. This bishopric served together for seven years until August of 1930 when they were released and Joseph Olpin became bishop. His counselors were Thomas Perry and Arnold Johnson with Clarence Olson as ward clerk. During Bishop Olpin's tenure, 10 missionaries were called from the ward to labor in the missions of the Church.

On March 7, 1943, Heber M. Rasband was sustained as the bishop. His counselors were Arnold Johnson and Allen Curry with Walter Harrison as clerk. It was during Bishop Rasband's term that the decision was reached to remodel and expand the ward chapel. Pratt Duke, a former ward member who had moved to Salt Lake City, was called to supervise the expansion work, which began on April 15, 1952. Under the direction of the bishopric and Mr. Duke the project was finished early in 1953, and a beautiful, modern chapel was dedicated to the Lord on March 11, 1953 by Elder Harold B. Lee of the Council of the Twelve.

In January of 1955 Harold H. Smith was called as the new bishop with Ervin Anderson and Maron Hiatt as counselors and Elmo Jacobson, ward clerk. They served together until January 17, 1957 when the ward was divided creating the Heber Sixth Ward.

Following the division the new boundaries of Heber First Ward were as follows: Starting from the north city limits on Third East and running south to Second South, then east to Mill Lane, then south to Call Lane, then east through the fields to the Ed Wade Lane, north to the Lake Creek Highway, along the highway back to Six East, along Sixth East to the north city limits and west again to the place of beginning.

The following Sunday, January 24, 1957, Ervin J. Anderson was sustained as bishop of the Heber First Ward with George Holmes first counselor, Grant Averett second counselor and Rex A. Whiting, ward